

Title (en)

RIM FOR A WHEEL OF A VEHICLE

Title (de)

FELGE FÜR EIN RAD EINES FAHRZEUGS

Title (fr)

JANTE DE ROUE D'UN VÉHICULE

Publication

**EP 3943315 A1 20220126 (EN)**

Application

**EP 21186762 A 20210720**

Priority

IT 202000017878 A 20200723

Abstract (en)

A rim (1) for a wheel of a vehicle and having: a central hub (2); a peripheral ring (3), on which a tyre can be fitted; and a series of spokes (4), which are arranged radially and connect the peripheral ring (3) to the central hub (2). Each spoke (4) has three initial branches (6, 7, 8), which are distinct and separate from one another, originate from different portions (9, 10) of the central hub (2) and, at a given distance from the central hub (2), join one another so as to form one single central branch (11), which ends in the peripheral ring (3).

IPC 8 full level

**B60B 3/00** (2006.01); **B60B 3/02** (2006.01); **B60B 3/06** (2006.01); **B60B 3/10** (2006.01); **B60B 3/16** (2006.01); **B60B 5/02** (2006.01)

CPC (source: EP US)

**B60B 1/06** (2013.01 - US); **B60B 3/007** (2013.01 - EP); **B60B 3/02** (2013.01 - EP); **B60B 3/06** (2013.01 - EP); **B60B 3/10** (2013.01 - EP);  
**B60B 27/00** (2013.01 - US); **B60B 3/16** (2013.01 - EP); **B60B 5/02** (2013.01 - EP); **B60B 2360/104** (2013.01 - EP); **B60B 2360/341** (2013.01 - EP);  
**B60B 2900/111** (2013.01 - EP); **B60B 2900/133** (2013.01 - EP); **B60B 2900/311** (2013.01 - EP); **B60B 2900/321** (2013.01 - EP);  
**Y02T 10/86** (2013.01 - EP)

Citation (applicant)

- US 9375976 B1 20160628 - LIU DAVID S [US], et al
- FR 2904789 A1 20080215 - GIGOUX MICHEL LOUIS MARIE [FR]
- EP 2495110 A1 20120905 - MW ITALIA S P A [IT]
- EP 3650243 A1 20200513 - FERRARI SPA [IT]

Citation (search report)

- [A] US 9375976 B1 20160628 - LIU DAVID S [US], et al
- [A] FR 2904789 A1 20080215 - GIGOUX MICHEL LOUIS MARIE [FR]
- [A] EP 2495110 A1 20120905 - MW ITALIA S P A [IT]
- [A] EP 3650243 A1 20200513 - FERRARI SPA [IT]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3943315 A1 20220126; EP 3943315 B1 20230419;** IT 202000017878 A1 20220123; US 2022024248 A1 20220127

DOCDB simple family (application)

**EP 21186762 A 20210720;** IT 202000017878 A 20200723; US 202117380608 A 20210720